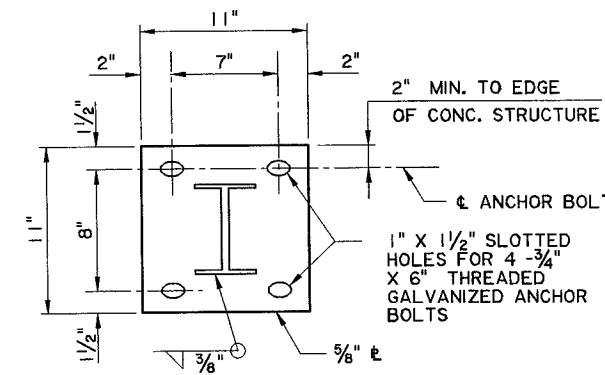


(FOR SPECIAL ANCHOR SECTION, TRAILING END SECTION OR BCT SECTION, SEE SHT. 4 OR 6 OF 9.)

NOTES:

ROUND POST ALTERNATE

1. THE ROUND WOOD POST IS ALLOWED TO REPLACE THE 6" X 8" STANDARD LINE POST FOR W BEAM AND THRIE BEAM GUARD RAIL. THE ROUND WOOD POST SHALL NOT BE USED AS AN ALTERNATE WHERE THE CRT POST OR BCT POST IS REQUIRED.
2. A RECYCLED BLOCK ALTERNATE IS ALLOWED AS A SUBSTITUTE FOR THE WOOD BLOCK ON A 1 FOR 1 BASIS AT NO ADDITIONAL PAYMENT. THE RECYCLED BLOCK MUST HAVE FHWA APPROVAL AND MEET NCHRP 350 REQUIREMENTS.
3. FOR W6 X 15 STEEL POST USED AT TRANSITION WITH THRIE-BEAM (SHT. 3 OF 9) WOOD BLOCKS WILL NOT BE ROUTED AS SHOWN ON THIS DETAIL. INSTEAD USE WOOD BLOCK USED WITH WOOD POST & THRIE-BEAM.
4. POST AND BLOCK HOLES SHOULD BE DRILLED ADJACENT TO THE DIRECTION OF TRAFFIC.



SPECIAL POST WITH BASE PLATE TO BE USED WHEN REQUIRED EMBEDMENT OF CONVENTIONAL POST CANNOT BE OBTAINED

ANCHOR BOLT INSTALLATION

ALL HOLES (VERTICAL OR HORIZONTAL) DRILLED INTO AN EXISTING CONCRETE STRUCTURE SHALL BE CLEANED WITH COMPRESSED AIR AND MAKE THEM FREE OF ANY OIL OR RESIDUE. HOLES SHALL BE FILLED WITH EPOXY INJECTION SYSTEM AS LISTED ON QPL 40. PLACE ANCHOR BOLT IN HOLE IMMEDIATELY AND WAIT FOR THE MANUFACTURERS CURE TIME.